



1309.43598X00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Hiroshi SUZUKI et al.

Serial No.: 10/790,140

Filed: March 2, 2004

For: DISK ARRAY DEVICE AND METHOD OF CHANGING THE  
CONFIGURATION OF THE DISK

Group: 2182

Examiner: Not yet assigned

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR \$1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

April 22, 2005

Sir:

In the matter of the above-identified application, Applicants are submitting herewith copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits.


Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Mattingly, Stanger & Malur, Deposit Account No. 50-1417 (referencing attorney docket no. 1309.43598X00) please credit any excess fees to such deposit account.

Respectfully submitted,

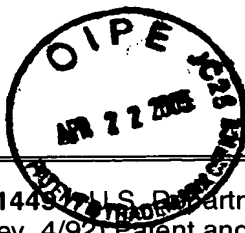
MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.



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SHEET 1 OF 1

<b>FORM PTO-1449</b> U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)	ATTY. DOCKET NO. <b>1309.43598X00</b>	SERIAL NO. <b>10/790,140</b>
	APPLICANT <b>Hiroshi SUZUKI et al.</b>	
	FILING DATE <b>March 2, 2004</b>	GROUP <b>2182</b>

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,960,455	9-1999	BAUMAN			
	6,006,296	12-1999	GOLD et al.			
	6,425,049	07-2002	YAMAMOTO et al.			
	6,813,676	11-2004	HENRY et al.			
	2001/0054133 A1	12-2001	MUROTANI et al.			
	2002/0023195 A1	02-2002	OKADA			
	2004/0024951 A1	02-2004	ARUGA			
	2004/0034737 A1	02-2004	FUJIMOTO et al.			
	2004/0083338 A1	04-2004	MORIWAKI et al.			
	2004/0111560 A1	06-2004	TAKASE et al.			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
						YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])